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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/540,026	01/25/2006	Bertram Sugg	R.304045	8866
2119 7590 07/25/2008 RONALD E. GREIGG GREIGG & GREIGG P.L.L.C.			EXAMINER	
			GORDON, BRYAN P	
1423 POWHATAN STREET, UNIT ONE ALEXANDRIA, VA 22314		ONE	ART UNIT	PAPER NUMBER
	,		2834	
			MAIL DATE	DELIVERY MODE
			07/25/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/540,026	SUGG, BERTRAM	
Examiner	Art Unit	
BRYAN P. GORDON	2834	

—The MAILING DATE of this communication appears on the cover sheet with the correspondence address —
THE REPLY FILED <u>9 July 2008</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

I. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the

application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

a) The period for reply expires 3 months from the mailing date of the final rejection.

b) The period for reply expires on: (1) the mailling date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailting date of the final rejection, even if timely filled, may reduce any earmed patent term adjustment. See 37 CFR 1.70(4).

NOTICE OF APPEAL

W The Notice of Appeal was filed on <u>09 July 2008</u>. A brief in compliance with 37 CFR 41.37 must be filed within two months of the
date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(a)) would dismissal of the appeal.
 Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

<u>AMENDMENTS</u>

- 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because

 (a) They raise new issues that would require further consideration and/or search (see NOTE below);
 (b) They raise the issue of new matter (see NOTE below);
 (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for specific posel; and/or
 - (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____, (See 37 CFR 1.116 and 41.33(a)).

- 4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

 5. Applicant's reply has overcome the following rejection(s):
- Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the ____ non-allowable claim(s). ____
- 7. For purposes of appeal, the proposed amendment(s): a) will not be entered, or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows:

The status of the claim(s) is (Claim(s) allowed: _____.

Claim(s) objected to: ____

Claim(s) rejected: _____.
Claim(s) withdrawn from consideration: ____

AFFIDAVIT OR OTHER EVIDENCE

- 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
- 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:

12. ☐ Note the attached Information *Disclosure Statement*(s). (PTO/SB/08) Paper No(s). ______

13. ☑ Other:

/Darren Schuberg/

Supervisory Patent Examiner, Art Unit 2834

The applicant claims that the restriction included in the final rejection date January 1, 2008 was improper. This is not found persuasive because the piezoelectric actuator does not necessarily have to be made by a sintering process as calims 29-32 claims. It can be made by the compression of finaliation material to the piezo stack as the examiner stated in the final office action.

Furthermore the applicant states the finality of the last office action should be withdrawn based on the fact that the original restriction sent out June 27, 2007 should have been between a product and a method of manufacture instead between a product and process of using. When the examiner first sent out the restriction the examiner wonders why the applicant did not point out the issue then. Because the applicant did not mention this issue earlier the applicants did not mention this issue earlier that of the properties of the

Regarding the prior art reference, Schreiner does teach an insulating layer being applied to the green zone as stated in the abstract. When the layer is applied to the green zone related the method of making. The method of making the device is not germane to the issue of patentability of the device itself. Therefore, this limitation is given little patentable weight.

The responsed filed July 9, 2008 the claims submitted stated that claims 13-14 are withdrawn. The examiner believes that is a mistake and wanted to point this out to the applicant.